

Page 1 of 2

FORM PTO-SB/08A/B  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: A2002004	SERIAL NO.: 10/086,478
	APPLICANT: Randy M. Fayan, et al	
	FILING DATE: 03/01/2002	GROUP: <del>2304</del> 2178

## U.S. PATENT DOCUMENTS

Exam Init.	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
KS		4,924,310	5/1990	von Brandt	375	240.16	
KS		5,182,633	1/1993	Antonio et al.	348	441	
KS		5,353,119	10/1994	Dorrictt et al.	348	446	
KS		5,369,443	11/1994	Woodham	348	578	
KS		5,410,358	4/1995	Shackleton et al.	348	459	
KS		5,438,432	8/1995	<del>Lynch et al.</del> Koue	358	426.06	
KS		5,469,226	11/1995	David et al.	348	679	
KS		5,568,200	10/1996	Pearlstein et al.	375	240.27	
KS		5,579,054	11/1996	Sezan et al.	348	452	
KS		5,594,676	1/1997	Greggain et al.	708	300	
KS		5,608,464	3/1997	Woodham	348	578	
KS		5,642,170	6/1997	Hackett et al.	348	459	
KS		5,654,771	8/1997	Tekalp et al.	348	679	
KS		5,657,402	8/1997	Bender et al.	382	284	
KS		5,668,914	9/1997	Inuiya et al.	384	46	
KS		5,673,207	9/1997	Nomura	348	701	
KS		5,693,902	12/1997	Hufford et al.	84	650	
KS		5,727,080	3/1998	Cox et al.	382	168	
KS		5,748,761	5/1998	Chang et al.	382	107	
KS		5,802,220	9/1998	Black et al.	382	276	
KS		5,850,229	12/1998	Edelsbrunner et al.	345	473	
KS		5,877,445	3/1999	Hufford et al.	84	602	
KS		5,880,788	3/1999	Bregler	348	515	
KS		5,920,657	7/1999	Bender et al.	282	284	
KS		5,929,919	7/1999	DeHaan et al.	348	452	
KS		5,940,145	8/1999	Burl	348	679	
KS		5,943,445	8/1999	Dufaux	382	236	
KS		5,973,733	10/1999	Gove	348	208.13	
KS		5,982,389	11/1999	Guenter et al.	345	474	
KS		5,982,440	11/1999	Aoki	375	240.16	
KS		5,991,459	11/1999	Fogel	382	264	
KS		5,999,662	12/1999	Burt et al.	382	284	
		<del>6,005,626</del>	<del>12/1999</del>	<del>Yokoyama</del>			
KS		6,005,626	12/1999	Ding	375	240	
KS		6,016,152	1/2000	Dickie	345	648	
KS		6,026,195	2/2000	Elfrig et al.	382	236	
KS		6,037,988	3/2000	Gu et al.	375	240.16	
KS		6,075,818	6/2000	Thomson	375	240	
KS		6,081,606	6/2000	Hansen et al.	382	107	
KS		6,088,393	7/2000	Kneo et al.	375	240	
KS		6,157,747	12/2000	Szeliski et al.	382	284	
KS		6,160,586	12/2000	Justiss et al.	348	452	
KS		6,181,383	1/2001	Fox et al.	348	515	

KS	6,246,961	6/2001	Sasaki et al.	701	301
KS	6,250,928	6/2001	Poggio et al.	434	185
KS	6,262,776	7/2001	Griffits	348	512
KS	6,292,589	9/2001	Chow et al.	382	239
KS	6,370,196	4/2002	Griessl et al.	375	240.16
KS	6,477,279	11/2002	Go	382	240
↑	6,480,670	11/2002	Hatano et al.	386	109
	6,526,183	2/2003	Bonnet et al.	382	284
	6,570,624	5/2003	Cornog et al.	348	446
	6,628,715	9/2003	<del>Lu et al.</del> Lu et al.	375	240.16
	6,665,450	12/2003	Cornog et al.	382	276
	6,728,312	4/2004	Whitford et al.	375	240.01
	7,043,058	5/2006	Cornog et al.	382	107
↓	7,103,231	9/2006	Cornog et al.	382	276
KS	2002/0154792	10/24/2002	Cornog et al.	382	107

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publications, Etc.)

[illegible]

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<b>FORM PTO-SB/08A/B</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO.: A2002001	SERIAL NO.: 10/086,478
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### U.S. PATENT DOCUMENTS

Exam Init.	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate

### FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)	Applicant (71)	Class	Sub Class	Translation	
							Yes	No

### OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publications, Etc.)

KS			Argawal, Maneesh, et al., "Model-Based Motion Estimation for Synthetic Animations, ACM Multimedia 95 Electronic Proceedings, Nov. 5-9, 1995, pp. 1-25.
KS			Barron, J.L. et al., "Performance of Optical Flow Techniques", IJCV 12:1, 1994, pgs. 1-60.
KS			Beauchemin, S.S., et al., "The Computation of Optical Flow", ACM Computing Surveys, Vol. 27, No. 3, Sept. 1995, pgs. 433-467.
KS			Bergen, J.R., et al., "Hierarchical Model-Based Motion Estimation", Proc.Euro.Conf. on Computer Vision, Springer-Verlag, 1992, pgs. 237-252.
KS			Bergen, et al., "Hierarchical Motion-Based Frame Rate Conversion", David Sarnoff Research Center, Princeton, NJ, April 1990, pgs. 1-15.
KS			Bouthemy, Patrick, "A Maximum Likelihood Framework for Determining Moving Edges", IEEE Transactions On Pattern Analysis And Machine Intelligence, Vol. 11, No. 5, May 1989, Pgs. 499-511.
KS			Buxton, B.F., et al., "Computation of optic flow from the motion of edge features in image Sequences", Image and Viewing Computing, vol. 2, no. 2, May 1984, pgs. 59-75.
KS			Chen, Shenchang Eric, et al., "View Interpolation for Image Synthesis", Proc. SIGGRAPH 1993, pgs. 279-288.
KS			Ezzat, Tony, et al., "Visual Speech Synthesis by Morphing Visemes", Massachusetts Institute of Technology, A.I. Memo No. 1658, CBCL Paper No 173, May 1999, pgs. 1-12.
KS			Flomo Data Sheet, Time-warping software, Aug. 2002, 2 pages.
KS			Goldenstein, Siome and Gomes, Jonas, "Time Warping of Audio Signals", in Proc. Comp. Graph. International (CGI 99), July 1999, pgs. 52-57.

CS			Liu, Hongche, et al., "Accuracy vs. Efficiency Trade-offs in Optical Flow Algorithms", Proc. 4 <sup>th</sup> Euro.Conf. on Comp.Vision, April 1996, vol. II, pgs. 174-183.
CS			Louchet, Jean et al., "Building new tools for Synthetic Image Animation by using Evolutionary Techniques", Artificial Evolution '95 Proc. of the EA95 Workshop in Brest, France, Sept. 1995, 14 pgs.
CS			Lucas, Bruce et al., "An Interactive Image Registration Technique with an Application to Stereo Vision", Proc. 7 <sup>th</sup> Int'l Joint Conf. on AI, 1981, pgs. 674-679.
CS			Marshall, David, "Optical Flow Printout", <a href="http://www.cs.cf.ac.uk/Dave/Vision_lecture/node45.html">http://www.cs.cf.ac.uk/Dave/Vision_lecture/node45.html</a> .
CS			Schodl, Arno, et al., "Video Textures", Proc. SIGGRAPH 2000, 2000, pgs. 489-498.
CS			Smith, Julius O., III, "Bandlimited Interpolation - Introduction and Algorithm", Center for Computer Research in Music and Acoustics, Stanford University, Stanford, CA, Jan. 5, 1993, pgs. 1-11.
CS			Teodosio, Laura, et al., "Salient Video Stills: Content and Context Preserved", Proc. 1 <sup>st</sup> Conf. On Multimedia, August 1993, pgs. 39-46.

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